



INTEGRATED SPACE WEATHER ANALYSIS SYSTEM



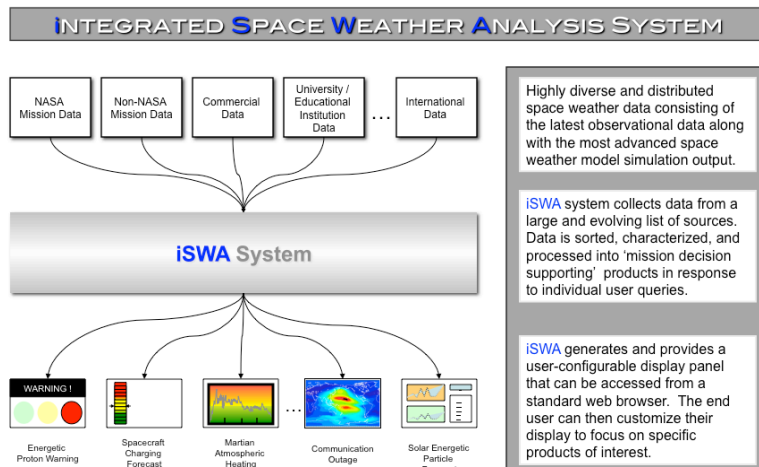
...a state-of-the-art tool for real-time space environment monitoring, system science, historical event analysis, informed decision making, and education.

ISWA is a turnkey, web-based dissemination system for space weather information that combines forecasts based on the most advanced space weather models with concurrent space environment information. iSWA is customer configurable and adaptable for use as a powerful decision making tool offering an unprecedented ability to analyze the present and expected future space weather impacts on virtually all NASA human and robotic missions.

Features

- Accessible through the web
- User configurable/customizable layouts
- Interactive Space Weather Products
- Auto updating products and tools
- Date search functionality
- Animation/Movie Modes
- Robust system infrastructure

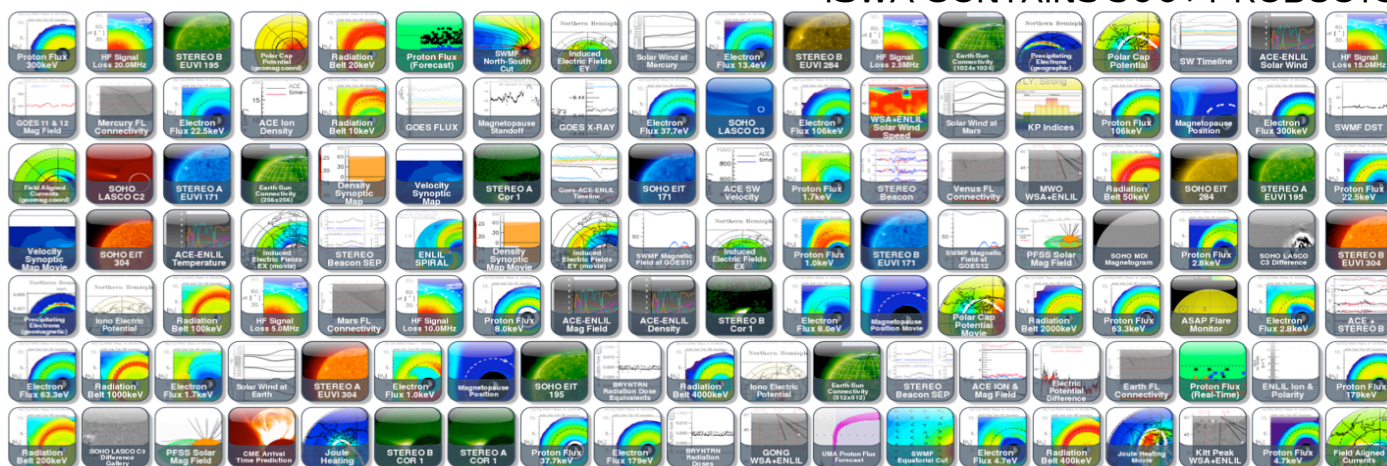
System Overview



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**Mobile Access
Powered by iSWA
(IOS & Android)**

ISWA CONTAINS 500+ PRODUCTS



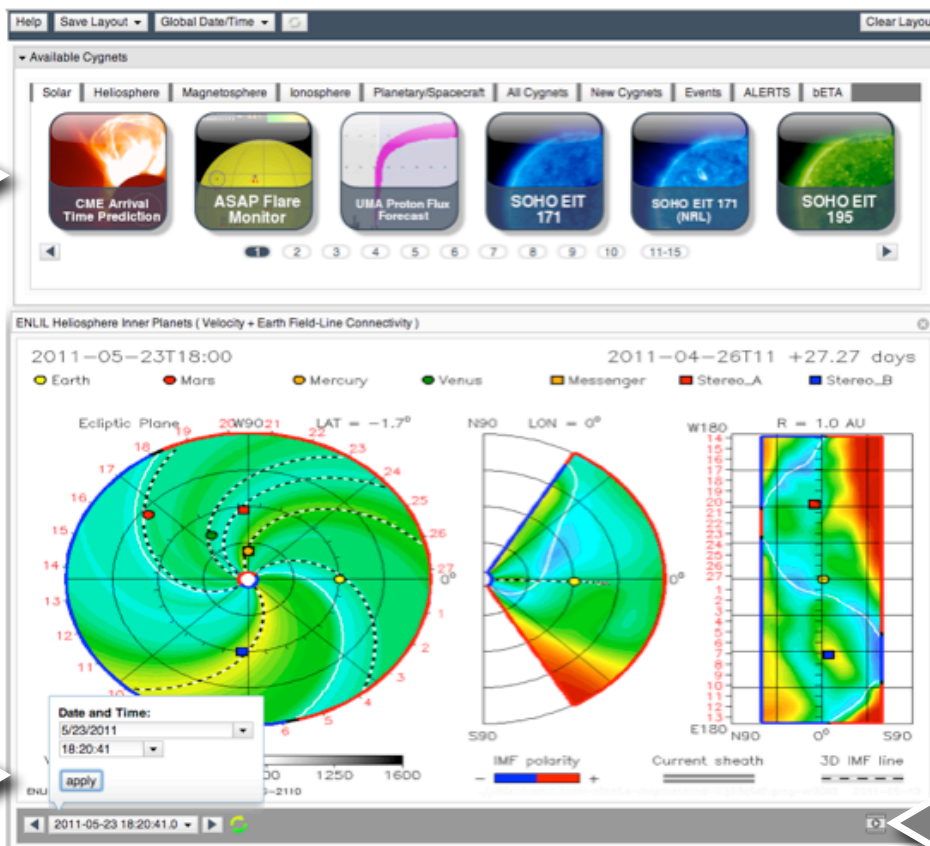
Web-based. User Configurable. Available worldwide.
One-stop shop for state-of-the-art information!
<http://iswa.gsfc.nasa.gov>



iSWA Highlights

USER CONFIGURABLE CONTROL PANEL

Cygnets
Control
Panel

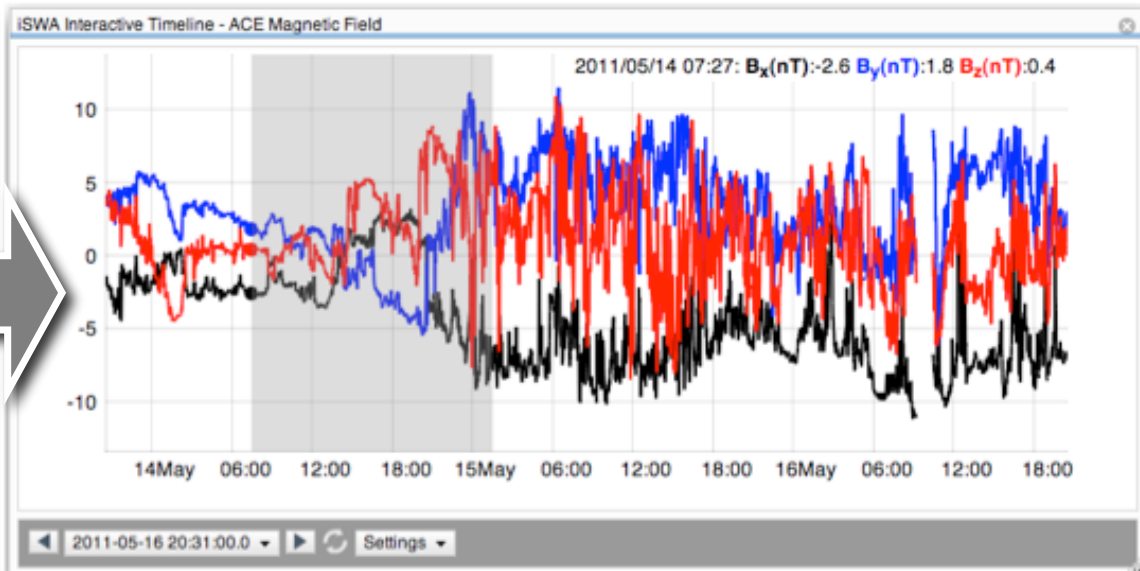


Date
Control
Options

Movie
Mode
Control

INTERACTIVE TIMELINES

Interactive
timeline tools
with pan,
zoom, mouse-
ver, and
quantity
toggling
functionality.
Wide array of
parameters
available to
display from
multiple
resources



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